

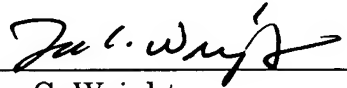
PRELIMINARY AMENDMENT
Divisional of Appln. No. 09/322,978

REMARKS

Entry and consideration of this Amendment is respectfully requested.

Additionally, filed concurrently herewith is a sworn translation of the foreign
priority document.

Respectfully submitted,



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APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION:

The specification is changed as follows:

Amend the specification by inserting before the first line the sentence:

This is a divisional of Application No. 09/322,978 filed June 1, 1999, allowed; the disclosure of which is incorporated herein by reference.

Page 1, 2nd paragraph, is changed as follows:

Positive photoresist compositions comprising an alkali-soluble resin and a quinonediazide ester have been satisfactorily applied in [practical to] practice for the production of semiconductor devices and liquid-crystal display devices, since they have excellent definition, sensitivity and etching resistance.

The paragraph bridging pages 8-9 is changed as follows:

FIG. 1 illustrates a developing process and locations for the evaluation of sensitivity on resist [patters] patterns in the examples of the invention;

IN THE CLAIMS:

Claim 5 is canceled.

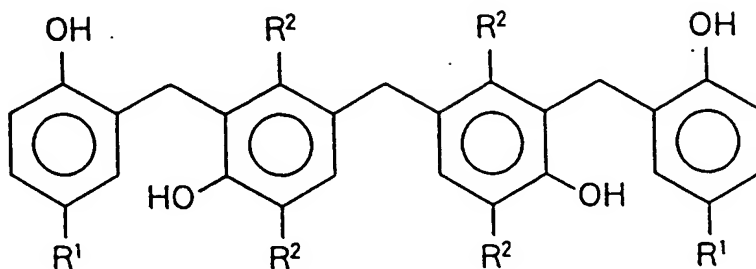
The claims are amended as follows:

1 (Amended). A positive photoresist composition comprising

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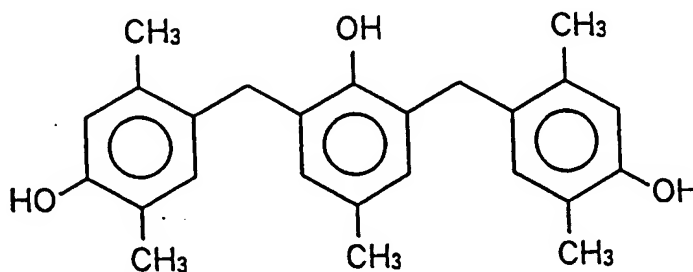
(A) an alkali soluble resin,

(B) a photosensitizer containing a quinonediazide ester of a compound of the following formula (I):



wherein each of R¹ and R² is independently a methyl group or an ethyl group, and

(C) at least one compound of phenol group-containing compounds having structural formula (C1) and having an elution time in the range from 6 to 30 minutes in high performance liquid chromatography, said high performance liquid chromatography being conducted under the following conditions:
eluent: a mixed solvent of water:tetrahydrofuran:methanol = 40:24:36 (by weight);
column: 4.6 mm (diameter) x 150 mm (length) containing 5 μ m silica gel as a filler (carbon content being about 15%); column temperature: 45.0°C; and supply rate of eluent: 0.700 ml/min



(c1)

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Claims ~~7-21~~ are added as new claims.

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